



Category: Monoclonal Antibodies
Product Name: Mouse Monoclonal Antibody to MBP

Catalog Number: MAB-606020214

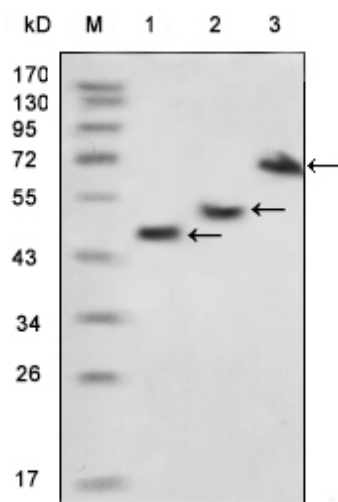


Figure 1: Western blot analysis using MBP mouse mAb against various fusion protein with MBP tag.

Lot#:
Clone#: 3G1A3
Host and isotype: Mouse IgG1
Size: 0.1ml
MW:
Aliases: Mal
Entrez Gene:
Species reactivity:

Description Epitope tagging offers an easy and universal strategy for the identification and purification of proteins derived by recombinant DNA technology. The insertion of a Maltose Binding Protein (MBP) tag creates a stable fusion product that does not interfere with the bioactivity of the protein or with the biodistribution of the MBP tagged product. Cleavage by factor Xa separates MBP from its partner protein.

Immunogen Recombinant fusion protein with Maltose binding protein tag.

Application Western Blotting: 1/500 - 1/2000.
ELISA: Propose dilution 1/10000.
Not yet tested in other applications.
Determining optimal working dilutions by titration test.

Formulation Ascitic fluid containing 0.03% sodium azide.

Storage Store at 4iæ, for long term storage, store at -20iæ.

Related product

1. Mab-2005081, Mouse Monoclonal antibody to GST;
2. Mab-2008046, Mouse Monoclonal Antibody to cMYC;
3. Mab-2008044, Mouse Monoclonal Antibody to Flag;
4. Mab-2008045, Mouse Monoclonal Antibody to HAT.

- References**
1. J Immunol Methods. 1997 May 26;204(2):169-74.
 2. J Biomed Sci. 2001 Mar-Apr;8(2):170-5.

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